



ATTORNEY DOCKET NO. HAR62 001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Edward R. BEADLE et al.

Serial No.: 09/977,362

Art Unit: 3662

Filed: October 16, 2001

Examiner: Unassigned

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OCT 13 2004

GROUP 3600

Title: SYSTEM AND METHOD FOR AN IN-SERVICE DECISION-DIRECTED
SIGNAL TO NOISE RATIO ESTIMATOR

TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Information Disclosure Statement, and copies of the documents cited therein, in the above-identified application.

☒ No fee required:

☐ Filed within three months of filing application, or

☒ Certification made.

☐ Filed prior to first Office Action.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679.

A duplicate of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mark C. Comtois", written over a horizontal line.

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Dated: October 12, 2004



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INFORMATION DISCLOSURE STATEMENT

The Honorable Commissioner of
Patents and Trademarks
Washington, DC 20231

Sir:

Copies of the below listed documents are enclosed for consideration in the examination
of the subject application.

FOREIGN PATENTS

<u>Patent No.</u>	<u>Patentee(s)</u>	<u>Publication Date</u>	<u>Examiner's Initials</u>
WO0070815	Nokia Networks OY	November 23, 2000	
WO0122623	Samsung Electronics, Co. Ltd.	March 29, 2001	

OTHER REFERENCES

Pauluzzi, D.R., et al., "A Comparison of SNR Estimation Techniques for the AWGN
Channel," IEEE Transactions on Communications, Vol. 48, No. 10, October 2000.

European Search Report for EP02023218

Respectfully submitted,

By: 

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